



EMAB Meeting Summary – October 5-6, 2022

Meeting held in-person and by teleconference/videoconference.

Minutes/Action Item Follow-up

- ED to arrange a presentation on caribou ZOI for Board

Finance

- Send letter to Diavik requesting more detail on why Diavik rejected EMAB's request to roll over funding from 2020-21 to 2021-22; include Kabiri analysis and explain EMAB position.

Recommended Two-year Budget

- The Board approved the Recommended Two-Year Budget for 2023-25 as presented by ED.

Discussion on Governance of TK Panel

- TK Fish Camp
 - Diavik is finding the editing of the TK Fish Camp video is time-consuming and expensive. They are considering shelving the project.
 - EMAB to re-send recommendations about TK Fish Camp and need for TK Panel independence.
 - Elders want to see the Fish Camp video.
 - Send letter to Diavik recommending completing video ASAP; also request a copy of the raw footage.
- Proposal for Workshop on 2021 TK Fish Camp results
 - Include both TK and scientific participants and information. Include Fish Camp participants, reps from Aboriginal Parties, fish biologists.
 - Estimated budget is 128-146K.
 - Workshop should include lots of points of view on causes of fish condition.
 - There are some good photos; there is also the video footage.
 - EMAB should involve Indigenous groups in drafting the proposal.
- Independence of TK Panel
 - TK panel must be independent of Diavik. Panel should set its own Terms of Reference.
 - The facilitator should be selected by the Panel.
 - There is a big difference between the way the TK Panel operates now and the way EMAB would like.
 - Diavik put the TK panel on pause. Panel has finished giving Diavik recommendations on closure and monitoring.
 - EMAB can establish its own panel, but would need funds.

WMMP Addendum Review

- Diavik analyzed geo-fence collar data from 2010 to 2021 for caribou movement behaviour. Geo-fence collars give a location once an hour when caribou are near the mine.
- EMAB asked MSES, our technical wildlife consultants, to review Diavik's analysis.
- The analysis includes: residency time, speed, and number of hard turns ($\geq 60^\circ$).
- This analysis would replace caribou behavior observation.
- Low sample size of caribou observed in the 3 km zone made it hard to assess caribou movement patterns.
 - Lack of information on Diavik activities as well.
- The Board approved MSES' recommendations on WMMP addendum.
- Develop a broader recommendation on caribou monitoring for Board consideration



2021 EAQMP Review

- Arcadis Canada reviewed the 2021 Air Quality Monitoring report for EMAB. They made similar recommendations to the previous years.
 - EMAB to make sure Arcadis has Diavik's responses to previous recommendations.
- EMAB wants Diavik to start monitoring Total Suspended Particulates again. Diavik feels it has collected enough data.
- The Board approved Arcadis' recommendations on 2021 EAQMP to send to Diavik.
- GNWT expects that the final Air Quality guideline will be ready by December 2022.
 - Once this is final, GNWT will review Diavik's Air Quality Monitoring Program.

Frame Lake Rehabilitation Project Update

- Diavik will try to make Frame Lake in Yellowknife habitable for fish, to offset fish habitat losses in Lac de Gras. An aerator will be installed to provide oxygen in winter so fish population can survive.
- The project started in 2022 (install aerator) and ends at 2030 (handover to partner).
 - Monitor oxygen from 2022 to 2024. If water quality is good, put fish in lake.
- Diavik does not have alternative plans if project doesn't work.
- Diavik asked EMAB to provide them with a Letter of Support. EMAB will support as long as communities are on board.

TK Monitoring for Closure

- Diavik has stopped working on developing a TK Monitoring Plan for closure and is now proposing communities develop the plan themselves. Diavik has sent a request for Expression of Interest (EOI) to Aboriginal Parties, including development corporations, to develop the plan.
- Communities want to be involved in TK Monitoring of closure at Diavik.
- EMAB is concerned that the Plan will not include all communities due to capacity issues. Communities were not asked if they support this approach; they may not support the Plan if it doesn't include monitoring they think is important. All communities need to be involved.
- The EOI approach doesn't meet WLWB directive. There are better approaches for TK studies, such as the WKSS model, that were successful and inclusive.
- The Board will send a letter to Diavik asking for some clarifications on the EOI process.

Next Meeting

- Tentative dates for the next EMAB Board Meeting are November 29-30, 2022.